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**UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Inga Reynisdottir, Jeffrey R. Gulcher, Struan F. Grant and Gudmar Thorleifsson

Application No.: 10/533,365

Group: 1634

371(c) Date: November 9, 2005

Examiner: Switzer, J.C.

Confirmation No.: 4456

For: HUMAN TYPE II DIABETES GENE-SLIT-3 LOCATED ON  
CHROMOSOME 5q35

<b>CERTIFICATE OF MAILING OR TRANSMISSION</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
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**TRANSMITTAL OF SUBSTITUTE SEQUENCE LISTING**

Mail Stop Sequence  
Commissioner for Patents  
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Sir:

Transmitted herewith is a copy of a Substitute "Sequence Listing" in paper form (sheets 1/289 through 289/289), comprising SEQ ID NOS: 1-236 for the above-identified patent application as required by 37 CFR §§ 1.825(a) and 1.821(c), and a copy of the Substitute "Sequence Listing" in computer readable form as required by 37 CFR §§ 1.825(b) and 1.821(e). Please replace the "Sequence Listing" filed on April 29, 2005 (sheets 1/289 through 289/289) with the attached Substitute "Sequence Listing."

As required by 37 CFR § 1.825(b), Applicant's Attorney hereby states that the contents of the Substitute "Sequence Listing" in paper form and in the computer readable form submitted

herewith are the same and, as required by 37 CFR § 1.825(a), also states that the submission includes no new matter.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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